

View Online at <https://aerobasegroup.com/nsn/5985-01-588-9826>

Cross Sectional Shape:

Internal, rectangular external, rectangular

End Application:

Rt-1943/sps-7 (v), radar transceiver; an/sps-74(v) periscope detection radar; next assembly 240405 used on pdd

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Connecting Hole Diameter:

0.169 inches all flanges all connection facilities

Voltage Standing Wave Ratio:

1.10

Insertion Loss In Decibels:

0.06

Flange Connecting Facility And Quantity:

4 unthreaded hole all flanges all connection facilities

Flange Style:

Cover type all flanges

Waveguide Center To Center Distance:

6.270 inches

Waveguide Height:

Between 1.090 inches and 1.620 inches

Specified Frequency:

Between 8.5 gigahertz and 10.5 gigahertz

Special Features:

80kw peak min. Power handling

Flexibility:

Rigid single tubing segment

Style Designator:

Double bend type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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